## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Pedro Stange et al

Art Unit : 2833

Patent No.: 7,593.290

Examiner: Sean Phillip Kaves

Issue Date: September 22, 2009

Conf. No.: 9162

Serial No.: 10/565,249 : June 27, 2006 Filed

: METHOD FOR DISPLAYING TIME-DEPENDENT PROCESSES AND

TOOTHBRUSH

Attn.: Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Title

Alexandria, VA 22313-1450

## TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

Applicants hereby request that a certificate of correction be issued for the aboveidentified patent in accordance with the attached request.

All errors sought to be corrected were made in printing by the Patent and Trademark Office, and no fee is believed to be due.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 02894-0742US1.

Respectfully submitted,

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. .: 7,593,290 APPLICATION NO .: 10/565.249

DATED .: SEPTEMBER 22, 2009

INVENTOR(S) .: PEDRO STANGE AND KLAUS HORBASCHEK

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover page, col. 2, (57) ABSTRACT, delete -- The invention relates to a display device (1) for time-dependent processes, especially for displaying the change of a used toothbrush. The display device (1) consists of a storage chamber (6) containing a liquid and a porous indicator strip (7), which is provided at one point with a dye (8) which dissolves in the liquid (5), which after dissolving in the liquid (5), colors the indicator strip (7) timedependently over its length. The material of the indicator strip (7), the liquid (5) and the dye (8) are matched to one another such that dye molecules (18) can adhere to the indicator strip (7) until the boundary surfaces (19) of the pores (18) are covered with dye molecules (21) while the remainder of the dye molecules (21) diffuse further in the liquid (5) and the adhesion process thus proceeds time-dependently. This produces a sharp color front. -- and insert "A method for displaying a time-dependent process including applying a liquid onto a porous indicator strip disposed on a toothbrush, the strip having a first portion and a second portion opposite the first portion and containing a dye and diffusing the dye along the length of the indicator strip at a predetermined rate."

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